

103398

NOTICE OF DRAFTPERSON'S
PATENT DRAWING REVIEWThe drawing filed (insert date) 6/24/98 are:A. not objected to by the Draftperson under 37 CFR 1.84 or 1.152.B. not objected to by the Draftperson under 37 CFR 1.84 or 1.152 as indicated below. The Examiner will require submission of new, corrected drawings where necessary. Corrected drawings must be submitted according to the instructions on the back of this notice.

1. DRAWINGS. 37 CFR 1.84(a): Acceptable categories of drawings:

Black ink. Color.

not Color drawing are not acceptable until petition is granted.

Fig.(s) _____

not Pencil and non black ink is not permitted. Fig(s) _____

2. PHOTOGRAPHS. 37 CFR 1.84(b)

not Photographs are not acceptable until petition is granted.not 3 full-tone sets are required. Fig(s) _____not Photographs not properly mounted (must bristol board or photographic double-weight paper). Fig(s) _____not Poor quality (half-tone). Fig(s) _____

3. TYPE OF PAPER. 37 CFR 1.84(e)

not Paper not flexible, strong, white and durable.

Fig.(s) _____

not Erasures, alterations, overwritings, interlineations, folds, copy machine marks not acceptable: (too thin).not Mylar, vellum paper is not acceptable (too thin).

Fig(s) _____

4. SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:

not 21.0 cm by 29.7 cm (DIN size A4)not 21.6 cm by 27.9 cm (8 1/2 x 11 inches)not All drawings sheets not the same size.

Sheet(s) _____

5. MARGINS. 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: A4 SizeTop 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm
SIZE: 8 1/2 x 11not Margins not acceptable. Fig(s) _____not Top (T) _____ Left (L) _____not Right (R) _____ Bottom (B) _____

6. VIEWS. CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes.

not Views connected by projection lines or lead lines.

Fig.(s) _____

Partial views. 37 CFR 1.84(h)(2)

not Brackets needed to show figure as one entity.

Fig.(s) _____

not Views not labeled separately or properly.

Fig.(s) _____

not Enlarged view not labeled separately or properly.

Fig.(s) _____

7. SECTIONAL VIEWS. 37 CFR 1.84(h)(3)

not Hatching not indicated for sectional portions of an object.

Fig.(s) _____

not Sectional designation should be noted with Arabic or

Roman numbers. Fig.(s) _____

8. ARRANGEMENT OF VIEWS. 37 CFR 1.84(i)

not Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned, so that the top becomes the right side, except for graphs. Fig.(s) _____not Views not on the same plane on drawing sheet. Fig.(s) _____

9. SCALE. 37 CFR 1.84(k)

not Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.

Fig.(s) _____

10. CHARACTER OF LINES, NUMBERS, & LETTERS. 37 CFR 1.84(l)

not Lines, numbers & letters not uniformly thick and well defined, clean, durable and black (poor line quality).

Fig.(s) _____

11. SHADING. 37 CFR 1.84(m)

not Solid black areas pale. Fig.(s) _____not Solid black shading not permitted. Fig.(s) _____not Shade lines, pale, rough and blurred. Fig.(s) _____12. NUMBERS, LETTERS, & REFERENCE CHARACTERS.
37 CFR 1.48(p)not Numbers and reference characters not plain and legible.

Fig.(s) _____

not Figure legends are poor. Fig.(s) _____not Numbers and reference characters not oriented in the same

direction as the view. 37 CFR 1.84(p)(3) Fig.(s) _____

not English alphabet not used. 37 CFR 1.84(p)(3) Fig.(s) _____not Numbers, letters and reference characters must be at least

.32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3) Fig.(s) _____

13. LEAD LINES. 37 CFR 1.84(q)

not Lead lines cross each other. Fig.(s) _____not Lead lines missing. Fig.(s) _____

14. NUMBERING OF SHEETS OF DRAWINGS. 37 CFR 1.48(i)

not Sheets not numbered consecutively, and in Arabic numerals beginning with number 1. Fig.(s) _____

15. NUMBERING OF VIEWS. 37 CFR 1.84(u)

not Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig.(s) _____

16. CORRECTIONS. 37 CFR 1.84(w)

not Corrections not made from PTO-948 dated _____

17. DESIGN DRAWINGS. 37 CFR 1.152

not Surface shading shown not appropriate. Fig.(s) _____not Solid black shading not used for color contrast.

Fig.(s) _____

COMMENTS

REVIEWER A DDATE 7/15/98TELEPHONE NO. 7033058404

ATTACHMENT TO PAPER NO. _____

PTO COPY

REMINDER

Drawing changes may also require changes in the specification, e.g., if Fig. I is changed to Fig. IA, Fig. IB, Fig. IC, etc., the specification, at the Brief Description of the Drawings, must likewise be changed. Please make such changes by 37 CFR 1.312 Amendment at the time of submitting drawing changes.

INFORMATION ON HOW TO EFFECT DRAWING CHANGES

1. Correction of Informalities--37 CFR 1.85

File new drawings with the changes incorporated therein. The application number or the title of the invention, inventor's name, docket number (if any), and the name and telephone number of a person to call if the Office is unable to match the drawings to the proper application, should be placed on the back of each sheet of drawings in accordance with 37 CFR 1.84(c). Applicant may delay filing of the new drawings until receipt of the Notice of Allowability (PTOL-37). Extensions of time may be obtained under the provisions of 37 CFR 1.136. The drawing should be filed as a separate paper with a transmittal letter addressed to the Drawing Review Branch.

2. Timing of Corrections

Applicant is required to submit **acceptable** corrected drawings within the three-month shortened statutory period set in the Notice of Allowability (PTOL-37). If a correction is determined to be unacceptable by the Office, applicant must arrange to have acceptable correction resubmitted within the original three-month period to avoid the necessity of obtaining an extension of time and paying the extension fee. Therefore, applicant should file corrected drawings as soon as possible.

Failure to take corrective action within set (or extended) period will result in **ABANDONMENT** of the Application.

3. Corrections other than Informalities Noted by the Drawing Review Branch on the Form PTO 948

All changes to the drawings, other than informalities noted by the Drawing Review Branch, **MUST** be approved by the examiner before the application will be allowed. No changes will be permitted to be made, other than correction of informalities, unless the examiner has approved the proposed changes.